

CLAIMS

I claim:

1. A system for assessing a building's propensity to mold growth, the system comprising:
 - a base module;
 - 5 a remote module being communicably connected to the base module;
 - an inspection form accessible to the base and remote modules, the inspection form including a plurality of building characteristics utilized during inspection of the building; and,
 - a calculator for determining a mold risk score, the calculator being operably connected to the base module and capable of utilizing the inspection form to calculate a mold risk score.
- 10 2. The system of claim 1 wherein the building characteristic is selected from the group consisting of interior, exterior, roofing, building envelope, attic, foundation drainage, plumbing, foundation type, and HVAC system.
3. The system of claim 1 further comprising:
 - an action item list providing suggestive solutions to reduce the mold risk score, the action
 - 15 item list being generated in response to the calculated mold risk score exceeding a predetermined level.
4. For the system of claim 1, a method for assessing a building's propensity to foster mold growth, the method comprising the steps of:
 - providing the inspection form;
 - 20 receiving a completed inspection form; and,
 - calculating a mold risk score in response to the completed inspection form.
5. The method of claim 4 further comprising the step of:
 - performing a mold growth propensity assessment in response to the calculated mold risk
 - score.

6. The method of claim 4 further comprising the step of:
providing a list of suggested steps to reduce the mold risk score in response to the
calculated mold risk score exceeding a predetermined threshold level.

7. A method for evaluating mold growth probability within a structure comprising the steps
of:

providing questions over a network regarding the structure and building materials used
therein;

receiving answers over the network to the questions; and,
calculating a mold risk score in response to the answers.

8. The method of claim 7 further comprising:

providing the mold risk score over the network.

9. The method of claim 7 further comprising the step of:

performing a mold growth propensity assessment in accordance with the provided
inspection form.

10. The method of claim 7 further comprising the step of:

providing a list of suggested steps to reduce the mold risk score in response to the
calculated mold risk score exceeding a predetermined threshold level.

11. The method of claim 7 further comprising the steps of:

receiving results of a thermal image of the structure and including the results of the
thermal image as a variable in calculating the mold risk score.

12. A medium being readable by a machine or a computer, the medium having a program for
a system capable of assessing a structure's propensity to foster mold growth, the medium
comprising:

a first segment for providing an inspection form;
a second segment for receiving the completed inspection form; and,
a third segment for calculating a mold risk score in response to the completed inspection form.

5 13. The medium of claim 12 further comprising:

a fourth segment for providing a list of suggested steps to reduce the mold risk score in response to the calculated mold risk score.